

**RECEIVED  
CENTRAL FAX CENTER**

APR - 8 2004

**OFFICIAL**  
**corvis****FACSIMILE  
COVER SHEET**

Corvis Corporation  
7015 Albert Einstein Drive  
P.O. Box 9400  
Columbia, MD 21046-9400  
T 443.259.4000  
F 443.259.4443

www.corvis.com

To:	Commissioner for Patents	From:	Michael C. Antone
Organization:	U.S. Patent and Trademark Office	Date:	April 8, 2004
Fax:	703-872-9306	Fax:	443-259-4278
Phone:		Phone:	443-259-4150
Pages:	7 (including cover page)		
Re:	U.S. Application Serial Number 09/441,805		

**CERTIFICATE OF TRANSMISSION (37 CFR 1.8)**Date of Transmission April 8, 2004

I hereby certify that the following papers and their attachments are being transmitted by facsimile to the United States Patent and Trademark Office at the fax number and on the date indicated above.

1. Transmittal Form; and
2. Response to Office Action.

Signature: Melinda SalinTyped or printed name: Melinda Salin

The attached document is intended only for the recipient. If you inadvertently receive this facsimile, please return it to the sender at the above address or destroy immediately and notify the sender. Your expenses in complying with the request in this disclaimer will be reimbursed.

**\*\*\*PLEASE REPORT PROBLEMS WITH RECEPTION BY CALLING THE SENDER IMMEDIATELY.\*\*\***

PTO/SB/21 (08-03)

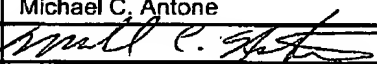
Approved for use through 07/31/2006. OMB 0851-0031

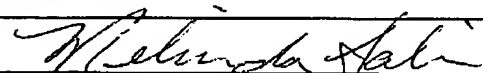
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/441,805	
	Filing Date	November 17, 1999	
	First Named Inventor	David F. Smith	
	Art Unit	2633	
	Examiner Name	Agustin Bello	
Total Number of Pages in This Submission	6	Attorney Docket Number	981117DS

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks <span style="border: 1px solid black; display: inline-block; width: 150px; height: 1.2em; vertical-align: middle;"></span>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Corvis Corporation Michael C. Antone
Signature	
Date	April 8, 2004

CERTIFICATE OF TRANSMISSION/MAILING		Fax 703-872-9306
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Typed or printed name	Melinda Salin	
Signature		Date April 8, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

APR - 8 2004

PATENT

OFFICIAL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/441,805

Confirmation No. 5064

Applicant: David F. Smith

Filed: November 17, 1999

TC/A.U.: 2633

Examiner: Agustin Bello

Date April 8, 2004

Docket No.: 981117DS

Customer No.: 21398

RESPONSE TO OFFICE ACTION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In Response to the Office Action dated February 9, 2004, ("the Action"), please amend the above-identified application as follows:

Amendments to the Specification n/a

Amendments to the Claims n/a

Amendments to the Drawings n/a

Remarks/Arguments begin on page 2.

No Appendix is included in this paper.